



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200
Fax 613 632-5246

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name		
PO041404	SAB002-VC	1	1	Net 30	MDELRRINR1.000	Delrin Round Bar 1" Color: Black ; MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL				8	11/5/2018	8		S125911	Stock	11/8/2018	\$ 4.50 / ft	0		\$36.00	Polymershapes Distribution Canada Inc.		
		2			MDELRRINR1.250	Delrin Round Bar 1.25" Color: Black ; MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft				16		16		S125912	Stock	11/8/2018	\$ 7.15 / ft	0		\$114.40	Polymershapes Distribution Canada Inc.		
		3			MDELRRINR1.500	Round Bar Delrin 1.5" Color: Black ; MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft				8		8		S125913	Stock	11/8/2018	\$ 8.75 / ft	0		\$70.00	Polymershapes Distribution Canada Inc.		
										Total:	32		32									\$168.27	

Plex 11/8/2018 10:27 AM Dart.Belanger.Natasha



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041404**

Supplier: SAB002-VC
Polymershapes Distribution Canada Inc.
1665 55th Avenue
Dorval
QC
H9P 2W3 Canada
Phone: 514 422 1048
Fax: 514 422 1055

PO No: PO041404

PO Date: 10/22/18

Due Date: 10/30/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
Phone: clavoie@dartaero.com

E-MAILED

OCT 23 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1		MDELRINR1.000		Delrin Round Bar 1" Color: Black : MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL	Firmed	-	10/30/18	8 ft	0 ft	8 ft	\$4.50/ft	\$36.00
2		MDELRINR1.250		Delrin Round Bar 1.25" Color: Black : MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft	Firmed	-	10/30/18	16 ft	0 ft	16 ft	\$5.3746/ft	\$85.99
3		MDELRINR1.500		Round Bar Delrin 1.5" Color: Black : MATERIAL: DELRIN II 150E OR ACETRON GP ACETAL receive ft	Firmed	-	10/30/18	8 ft	0 ft	8 ft	\$6.307/ft	\$50.46
Grand Total:											\$172.45	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO041404

Order Notes

Procurement Quality Clauses

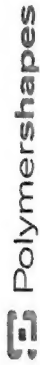
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/22/18 8:40 AM dart.lavoie.chantal



Expéditeur à:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A 1K7
CANADA
téléphone - 1 (613) 6325200

Facturer à:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A 1K7
Canada

BORDEREAU D'EXPÉDITION

BON DE COMMANDE:

DATE:
06-NOV-2018

COMMANDE:
93038640

MODALITÉS DE PAIEMENT:
CA NET 30
F.A.B.

BON DE COMMANDE:
PO041404

MODALITÉS DE TRANSPORT:
Collect Freight REPRESENTANT:
MONTREAL HOUSE

TÉL. DE LA PERSONNE-RESSOURCE:
001-4005000120

DATE DE LA COMMANDE:
23-OCT-18
NOM POUR LIVRAISON:
48817036

N° DE CONNAISSANCE JOURNEY **TRANSPORTEUR DE MARCHANDISES: CUSTOMER CHOICE - REVIEW NOTES** **COMMENTAIRE SUR FRAIS DE TRANSPORT:**

CATÉGORIE	NUMÉRO DE PIÈCE / DESCRIPTION DE L'ARTICLE	DATE D'EXPÉDITION	QTE COMMANDEE	QTE EXPÉDIEE	QTE NON EXPÉDIEE	UDM
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1	65200104 ACT RD 1.000 BK CP IACETRON GP INSTRUCTIONS SPÉCIALES: C OF C PER ASTM D6778 POM0211 Numéros de LOT: (8 Qté)			8	0	FT
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2	65244104 ACT RD 1.250 BK CP IACETRON GP INSTRUCTIONS SPÉCIALES: C OF C PER ASTM D6778 POM 0211 Numéros de LOT: (16 Qté)			16	0	FT
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3	65287104 ACT RD 1.500 BK CP IACETRON GP INSTRUCTIONS SPÉCIALES: C OF C PER ASTM D6778 POM0211 Numéros de LOT: (8 Qté)			8	0	FT
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REÇU EN BON ÉTAT

Signé:

Date:


À moins qu'il en soit convenu autrement dans un document signé par les deux parties, toute vente par Polymershapes est effectuée exclusivement aux termes des conditions de vente standard de Polymershapes, qui peuvent être obtenues sur demande et en ligne à l'adresse www.polymershapes.com. BIEN QUE LES RENSEIGNEMENTS, LES RECOMMANDATIONS OU LES CONSEILS FIGURANT AUX PRÉSENTES SOIENT DONNÉS DE BONNE FOI, POLYMERSHAPES NE DONNE AUCUNE GARANTIE, EXPRESSE OU IMPLICITE, QUANT AUX RÉSULTATS, À L'EFFICACITÉ OU À LA SÉCURITÉ DE TOUTE CONCEPTION CONTENANT DES PRODUITS, MATÉRIAUX, SERVICES, RECOMMANDATIONS OU CONSEILS DE POLYMERSHAPES. SAUF TEL QU'IL EST INDIQUÉ DANS LES CONDITIONS DE VENTE STANDARD DE POLYMERSHAPES, POLYMERSHAPES ET SES REPRÉSENTANTS NE SONT EN AUCUN CAS RESPONSABLES DE TOUTE PERTE DÉCOULANT DE L'UTILISATION DE SES MATÉRIAUX, PRODUITS OU SERVICES DÉCRITS AUX PRÉSENTES

Chaque utilisateur assume l'entière responsabilité de ses décisions quant au caractère convenable des produits, des matériaux, des services, des recommandations ou des conseils pour sa propre utilisation. Chaque utilisateur doit identifier et effectuer tous les tests et analyses nécessaires pour s'assurer que ses pièces finies contenant des produits, matériaux ou services achetés de Polymershapes seront sûres et pourront être utilisées dans des conditions d'utilisation finales. Aucune disposition du présent document ou de tout autre document, ni aucune recommandation ou aucun conseil verbal, ne sera réputé modifier, faire varier, remplacer ou annuler toute disposition des conditions de vente de Polymershapes ou de la présente exclusion de responsabilité, à moins que cette modification ne soit précisément acceptée dans un écrit signé par Polymershapes. Aucun énoncé figurant aux présentes relativement à l'utilisation éventuelle ou suggérée de tout matériau, produit, service ou conception n'a pour but d'accorder, ni ne doit être interprété comme accordant, une licence sur les droits de brevet ou d'autres droits de propriété intellectuelle de Polymershapes ou de l'une de ses filiales ou d'un membre de son groupe couvrant cette utilisation ou cette conception, et ne doit pas être interprété comme une recommandation relative à l'utilisation de ce matériau, produit, service ou concept en violation d'un droit de brevet ou d'un autre droit de propriété intellectuelle.

Rapport de fin de

SHIPPER-PROVIDED SHORT-FORM

BILL OF LADING - NOT NEGOTIABLE

SHIPPER'S POLYMERSHAPES - MONTREAL QC 1665 - 55TH AVENUE Dorval, QC H9P 2W3 CA	SALES ORDER	DATE SHIPPED	PAGE	BILL OF LADING NO. UCMONT0048816189
	93038463	06-NOV-18	1 of 1	
	SCAC	CARRIER NAME		
	XXRN	CUSTOMER CHOICE - REVIEW NOTES		
SHIPPER'S DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY, ON, K6A 1K7, CA	PRO NO. / WAYBILL NO.			 Polymershapes POLYMERSHAPES DISTRIBUTION CANADA INC. www.polymershapes.com
	JOURNEY			
	FREIGHT TERMS			
	Collect Freight 93038640			

All parties hereto and their assigns are familiar with, and agree that this bill of lading is subject to the individually determined rates or contracts agreed upon in writing between the carrier and shipper, if applicable, otherwise the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, which are in effect on the date of shipment. Please note that FOB is Shipping Point. Received, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading, goods described below, in apparent good order, except as noted (contents and conditions of contents of packages unknown), marked, consigned and destined as indicated below, which said Company agrees to carry to its usual place of delivery at said destination, if on its road, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said goods over all or any portion of said route to destination, and as to each party at any time interested in all or any of said goods, that every service to be performed hereunder shall be subject to all the terms and conditions (which are hereby incorporated by reference and have the same force and effect as if the same were severally, fully and specifically set forth herein): 1. of the bill of lading set forth in or prescribed by the relevant tariffs, classifications, statutes and regulations pertaining to motor carrier's services when said goods are carried by a motor carrier; or 2. of the bill of lading form prescribed by O.C. 986-79, April 4, 1979, when the said goods originated in Quebec are to be carried by a motor carrier.

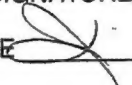
HM	PALLET DETAILS	DESCRIPTION OF ARTICLES, SPECIAL MARKINGS & EXCEPTIONS	WEIGHT
		CLASS 55 Plastic Film or Sheet, NOI, not further processed than cut to size; in tubular form collapsed upon itself; other than (folded) upon itself in lengths of not L/T 100' rolled to a diameter not L/T 3"; or (folded) upon itself.	
	1 Skid 121x49x8 1 Box 100x8x8	219 f Z UHmw SH 1.250 48x120 Bk Tivan (2) act RD 1.00 Bk acetron (8ft) act RD 1.25 Bk acetron (16ft) act RD 1.500 Bk acetron (8ft)	

TOTAL PKGS		PALLET WEIGHT: 100	
2	BILL TO DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 CA	If this shipment is to be delivered to the consignee without recourse to the consignor, the consignor shall sign the following statement: The carrier shall not make a delivery of the shipment without payment of freight charges and any other lawful charges. Per _____ Consignor	GROSS WEIGHT 600

When the rate is dependent on value, shipper is required to state specifically in writing the agreed or declared value for the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ cents per pound for each article.

NOTE: Liability Limitations for loss or damage in this shipment may be applicable.

This is to certify that the above named materials are, to the best of Shipper's knowledge, properly classified, described, packaged marked and labeled and are in proper condition for transportation according to the applicable regulation of the Ministry of Transportation.

SHIPPER SIGNATURE/DATE	TRAILER LOAD	FREIGHT COUNTED	CARRIER SIGNATURE/PICKUP DATE
SIGNATURE 	<input type="checkbox"/> By Shipper	<input type="checkbox"/> By Shipper	SIGNATURE <u>Satish</u> (1 Skid)
DATE <u>06/11/18</u>	<input type="checkbox"/> By Driver	<input type="checkbox"/> By Driver	DATE <u>Nov 6, 2018</u> (1 BOX)
Property described above is received in good order, except as note			

FOR HAZARDOUS MATERIALS EMERGENCY CALL CHEMTRAC 1-800-262-8200



Certificate of Conformance

1665 55th Avenue
Dorval, Quebec,
H9P 2W3

Date: November 5/2018

Attn: RECEIVING DEPARTMENT
To: DART AEROSPACE LTD.
Address: 1270 ABERDEEN STREET
HAWKESBURY, ON.

Customer P.O. Number: PO041404
Sales Order No: 93038463
Manufacturer's Reference: 0002387385
Our Reference: MTL-107773

It is hereby certified that, to the best of Polymershapes Distribution Canada knowledge, the product information provided below conforms to the corresponding information in the possession of Polymershapes Distribution Canada with respect to such products. This certification and the sale of products are, unless otherwise agreed to in writing, subject to Polymershapes Distribution Canada standard conditions of sale. This document shall not be reproduced, except in full, without prior written approval.

Quantity	Description	Lot Number/Spec.
8 FT	ACETRON GP BLACK ROD 1.000 DIA. X 96 IN	0009044179 ASTM D6678 POM0211
8 FT.	ACETRON GP BLACK ROD 1.250 DIA. X 96 IN	0009056276 ASTM D6778 POM0211
8 FT.	ACETRON GP BLACK ROD 1.500 DIA. X 96 IN	0010052493 ASTM D6778 POM0211

Polymershapes Canada Distribution Inc.

By:



Title:

Quality Coordinator



QUADRANT
ENGINEERING PLASTIC PRODUCTS

Quadrant EPP USA, Inc.
2120 Fairmont Avenue, P.O. Box 14235
Reading, PA 19612-4235
Phone 610-320-6600

Ship to:

Polymershapes - Dorval
1665 - 55th Avenue

Dorval, QUE H9P 2W3
Canada

Consignee: 0002000430

Sold to:

Polymershapes - Dorval
1665, 55 Avenue

Dorval, QUE H9P 2W3
Canada

Delivery address: 1A
Delivery No: 10115003

Declaration of compliance with the order according EN 10204 - 2.1

ACETRON GP ROD Black

1 x 96 IN

STD TOLERANCE

Item No: 02100120031

Lot: 0009044179

Ship date: 10/26/18

Original Production Lot: 0009044228

Date of MFG: 10/18/18

Qty: 1.00 PC

Supplied against purchase order number: MTL-107773

Quadrant Order No: 0002387385

Product is known as POLYOXYMETHYLENE COPOLYMER (POM O) Acetal

Made with resin that meets ASTM D6778 POM 0211.

(ASTM D6778 replaced ASTM D4181 which superseded LP392)

Typical product is capable of meeting the requirements of ASTM D6100 S-POM 0211 LP.

Regulatory compliance statement for FDA, NSF, 3A dairy (3A SSI) and EU directives is available upon request.

We hereby certify that the goods described above comply with the terms of the order contract and conform to our Product Specifications. The Quality Management System of the Quadrant EPP plants in Reading, PA, Scranton, PA, Wytheville, VA, Delmont, PA and Ft. Wayne, IN are certified according to ISO 9001. The ISO Certificate is available upon request.

CERTIFIED BY: Eric Weir
FUNCTION: Product Specification & Certification Engineer
E-MAIL: eric.weir@qplas.com
DATE: 10/26/18
DIGITAL SIGNATURE 

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : DELRIN II 150E OR ACETRON GP ACETAL

PART NUMBER : M-DELRIN-R D.DDD X COLOR B
DIA CODE

WHERE D.DDD = DIAMETER IN INCHES
B X = COLOR CODE, "W" = WHITE, OMITTED = BLACK
EG. 1" BLACK ROUND BAR = M-DELRIN-R1.000
2" WHITE ROUND BAR = M-DELRIN-R2.000W

B	UPDATE DRAWING TO CURRENT STANDARDS. ADD MATERIAL COLOR "WHITE". ADD REASON CIR-110. ADD ACETRON GP ACETAL AS OPTION (REV. A1).		SAD	17.10.19
A	REV.	DESCRIPTION	DS	01.11.12
DESIGN	SAD	DART AEROSPACE LTD		
DRAWN	SAD	HAWKESBURY, ONTARIO, CANADA		
CHECKED	RF	DRAWING NO.	REV. B	
MFG. APPR.	RA	M-DELRIN-R	SHEET 1 OF 1	
APPROVED	HS	TITLE	SCALE	
DE APPR	CP	DELIN ROUND BAR	NTS	
DATE	17.10.19	COPYRIGHT © 2001 BY DART AEROSPACE LTD		

RELEASED
2018 MAR 27 4
ECJ 18-657

APPROVED

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MODEL INR 1.000
 DATE: 18/11/08

PO / BATCH NO.: P0641404/S125911

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 8 ft
 QUANTITY INSPECTED: 8 ft
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.000"
 THICKNESS RECEIVED: 1.000"
 SHEET SIZE ORDERED: -
 SHEET SIZE RECEIVED: -

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<u>(N)</u>	
CORRECT FINISH	<u>(Y)</u>	N	
CORROSION	Y	<u>(N)</u>	
CORRECT GRAIN DIRECTION	<u>(Y)</u>	N	
CORRECT MATERIAL PER M-DRAWING	<u>(Y)</u>	N	<u>Acetal</u>
CORRECT THICKNESS	<u>(Y)</u>	N	
PHOTO REQUIRED	Y	<u>(N)</u>	
CORRECT REF # TO LINK CERT	<u>(Y)</u>	N	<u>P0641404</u>
CORRECT MATERIAL IDENTIFICATION	<u>(Y)</u>	N	
CORRECT M# ON THE MATERIAL	<u>(Y)</u>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<u>(N)</u>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<u>(N)</u>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>[Signature]</u> DATE: <u>18/11/08</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



QUADRANT
ENGINEERING PLASTIC PRODUCTS

Quadrant EPP USA, Inc.
2120 Fairmont Avenue, P.O. Box 14235
Reading, PA 19612-4235
Phone 610-320-6600

Ship to:

Polymershapes - Dorval
1665 - 55th Avenue

Dorval, QUE H9P 2W3
Canada

Consignee: 0002000430

Sold to:

Polymershapes - Dorval
1665, 55 Avenue

Dorval, QUE H9P 2W3
Canada

Delivery address: 1A
Delivery No: 10115003

Declaration of compliance with the order according EN 10204 - 2.1

ACETRON GP ROD Black

1.25 x 96 IN

STD TOLERANCE

Item No: 02100120036

Lot: 0009056276

Ship date: 10/26/18

Date of MFG: 08/03/18

Qty: 2.00 PC

Supplied against purchase order number: MTL-107773

Quadrant Order No: 0002387385

Product is known as POLYOXYMETHYLENE COPOLYMER (POM C) Acetal.

Made with resin that meets ASTM D6778 POM 0211.
(ASTM D6778 replaced ASTM D4181 which superseded LP392)

Typical product is capable of meeting the requirements of ASTM D6100 S-POM 0211 LP.

Regulatory compliance statement for FDA, NSF, 3A dairy (3A SSI) and EU directives
is available upon request.

We hereby certify that the goods described above comply with the terms of the order contract and conform to our Product Specifications. The Quality Management System of the Quadrant EPP plants in Reading, PA, Scranton, PA, Wytheville, VA, Delmont, PA and Ft. Wayne, IN are certified according to ISO 9001. The ISO Certificate is available upon request.

CERTIFIED BY: Eric Weir
FUNCTION: Product Specification & Certification Engineer
E-MAIL: eric.weir@qplas.com
DATE: 10/26/18
DIGITAL SIGNATURE 

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : DELRIN II 150E OR ACETRON GP ACETAL

PART NUMBER : M-DELRIN-R D.DDD X COLOR CODE
DIA

WHERE D.DDD = DIAMETER IN INCHES
X = COLOR CODE, "W" = WHITE, OMITTED = BLACK
EG. 1" BLACK ROUND BAR = M-DELRIN-R1.000
2" WHITE ROUND BAR = M-DELRIN-R2.000W

2018 MAR 27 40

ECN 18-657

APPROVED

B	UPDATE DRAWING TO CURRENT STANDARDS. ADD MATERIAL COLOR CODE. WHITE: ADD REASON CIR-110. ADD ACETRON GP ACETAL AS OPTION (REV. A1).	SAD	17.10.19
A	NEW ISSUE	DS	01.11.12
REV.	DESCRIPTION	BY	DATE
DESIGN	SAD		
DRAWN	SAD		
CHECKED	RF		
MFG. APPR.	RA		
APPROVED	HS		
DE APPR.	CP		
DATE	17.10.19		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA REV. B DRAWING NO. M-DELRIN-R SHEET 1 OF 1 TITLE DELRIN ROUND BAR SCALE NTS			

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MDLR1NR 1.250

PO / BATCH NO.: P0041404/S125912

DATE: 18/11/08

MATERIAL CERT REC'D: Yes

THICKNESS ORDERED: 1.250"

QUANTITY RECEIVED: 16ft

THICKNESS RECEIVED: 1.250"

QUANTITY INSPECTED: 16ft

SHEET SIZE ORDERED: —

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) N	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) N	
CORRECT MATERIAL PER M-DRAWING	(Y) (N)	<u>Actual</u>
CORRECT THICKNESS	(Y) N	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) N	<u>P0041404</u>
CORRECT MATERIAL IDENTIFICATION	(Y) N	
CORRECT M# ON THE MATERIAL	(Y) N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AT</u>	SIGNED OFF BY: _____
DATE: <u>18/11/08</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



QUADRANT
ENGINEERING PLASTIC PRODUCTS

Quadrant EPP USA, Inc.
2120 Fairmont Avenue, P.O. Box 14235
Reading, PA 19612-4235
Phone 610-320-6600

Ship to:

Polymershapes - Dorval
1665 - 55th Avenue

Dorval, QUE H9P 2W3
Canada

Consignee: 0002000430

Sold to:

Polymershapes - Dorval
1665, 55 Avenue

Dorval, QUE H9P 2W3
Canada

Delivery address: 1A
Delivery No: 10135498

Declaration of compliance with the order according EN 10204 - 2.1

ACETRON GP ROD Black

1.5 x 96 IN

STD TOLERANCE

Item No: 02100120041

Lot: 0010052493

Ship date: 11/02/18

Date of MFG: 10/26/18

Qty: 1.00 PC

Supplied against purchase order number: MTL-107773

Quadrant Order No: 0002387385

Product is known as POLYOXYMETHYLENE COPOLYMER (POM C) Acetal.

Made with resin that meets ASTM D6778 POM 0211.
(ASTM D6778 replaced ASTM D4181 which superseded LP392)

Typical product is capable of meeting the requirements of ASTM D6100 S-POM 0211 LP.

Regulatory compliance statement for FDA, NSF, 3A dairy (3A SSI) and EU directives
is available upon request.


We hereby certify that the goods described above comply with the terms of the order contract and conform to our Product Specifications. The Quality Management System of the Quadrant EPP plants in Reading, PA, Scranton, PA, Wytheville, VA, Delmont, PA and Ft. Wayne, IN are certified according to ISO 9001. The ISO Certificate is available upon request.

CERTIFIED BY: Eric Weir
FUNCTION: Product Specification & Certification Engineer
E-MAIL: eric.weir@qplas.com
DATE: 11/02/18
DIGITAL SIGNATURE 

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL : DELRIN II 150E OR ACETRON GF ACETAL

PART NUMBER : M-DELRIN-R D.DDD X COLOR  CODE

WHERE D.DDD = DIAMETER IN INCHES
 X = COLOR CODE, "W" = WHITE, OMITTED = BLACK
EG. 1" BLACK ROUND BAR = M-DELRIN-R1.000
2" WHITE ROUND BAR = M-DELRIN-R2.000W

PRELIMINARY

2018 MAR 27 4p
ECN 18-657

APPROVED

B	UPDATE DRAWING TO CURRENT STANDARDS. ADD MATERIAL COLOR "WHITE". ADD REASON CIR-110. ADD ACETRON GF ACETAL AS OPTION (REV. A1).		SAD	17.10.19
A	NEW ISSUE	DESCRIPTION	DS	01.11.12
DESIGN	SAD	DATE	BY	DATE
DRAWN	SAD			
CHECKED	RF			
MFG. APPR.	RA			
APPROVED	HS			
DE APPR.	CP			
DATE	17.10.19			
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA REV. B DRAWING NO. M-DELRIN-R SHEET 1 OF 1 TITLE DELRIN ROUND BAR SCALE NTS COPYRIGHT © 2001 BY DART AEROSPACE LTD. THIS DRAWING IS THE PROPERTY OF DART AEROSPACE LTD. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING.				

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MDELCINR1.500

PO / BATCH NO.: P0041404/S125913

DATE: 18/11/08

MATERIAL CERT REC'D: Yes

THICKNESS ORDERED: 1.500"

QUANTITY RECEIVED: 8ft

THICKNESS RECEIVED: 1.500"

QUANTITY INSPECTED: 8ft

SHEET SIZE ORDERED: —

QUANTITY REJECTED: 0

SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<u>(N)</u>	
CORRECT FINISH	<u>(Y)</u>	N	
CORROSION	Y	<u>(N)</u>	
CORRECT GRAIN DIRECTION	<u>(Y)</u>	N	
CORRECT MATERIAL PER M-DRAWING	<u>(Y)</u>	N	<u>Acetal</u>
CORRECT THICKNESS	<u>(Y)</u>	N	
PHOTO REQUIRED	Y	<u>(N)</u>	
CORRECT REF # TO LINK CERT	<u>(Y)</u>	N	<u>P0041404</u>
CORRECT MATERIAL IDENTIFICATION	<u>(Y)</u>	N	
CORRECT M# ON THE MATERIAL	<u>(Y)</u>	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<u>(N)</u>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<u>(N)</u>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AT</u> DATE: <u>18/11/08</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in